PSC Windows 98SE Installation Notes

Installing a Philips Sound card (PSC 604 or 605) in a system that has Windows 98SE may require that a 98SE installation CD be inserted into a CD drive during the sound card installation. This is a normal process required by the OS for the purpose of loading additional sound processing files.

It is recommended that a Windows 98SE installation CD be made available before installing a PSC. However if a 98SE install CD is not available an alternate installation method is available. This method will allow the PSC to install properly but will not load the Game Port driver. You can return later when a Windows 98SE installation CD is available to install the Game Port driver.

Important Note: Several latent issues that cause the 98SE installation process to be problematic have been resolved with V4.00 and higher. We recommend the latest driver from the Philips website

<u>http://www.pcsound.philips.com/support.html</u> be downloaded. After obtaining the latest driver click on the appropriate link below for guidance with a particular issue when installing a PSC604 or 605 on a Windows 98SE based system.

- Installing "with" an available Windows 98SE installation CD.
- Installing "without" a Windows 98SE installation CD.
- <u>Canceling the PSC installation.</u>
- Installing the Game Port driver.
- <u>One Minute timeout message.</u>

Installing "**with**" an available Windows 98SE installation CD.

- 1. Upon boot up, after installing the PSC hardware, cancel the "Found New Hardware Wizard" when it appears.
- 2. Insert the Philips installation CD. Note: If using a driver from the web double click the Web Driver .exe file and skip to step 4.
- 3. Select "Install Philips Sound Card Drivers" from the autolauncher panel when it appears.
- 4. Proceed with the installation normally until the following panel appears.



- 5. Insert the Windows 98SE CD into a CD drive.
- 6. Click OK.
- 7. The following "Copying Files" panel will appear:



8. Use the Browse button to set the appropriate "Copy files from:" location.

9. The following "Open" panel will appear after clicking the Browse button.

File name: Eolders: OK base5.cab D:\win98 Cancel base5.cab Image: Cancel Network image: Cancel image: Cancel Network	Open		? ×
	File <u>n</u> ame: base5.cab	Folders: D:\win98 d:\ win98 ols tour	OK Cancel N <u>e</u> twork
Dri <u>v</u> es:		Drives:	

- 10. Select the appropriate CD drive, the drive that contains the Windows CD.
- 11.Select the "win98" folder.
- 12. The required file when located by the OS will be displayed as in the example base5.cab file above.
- 13.Click the OK button. The following "Copying files" panel will appear.

Copying F	ïles	×
_	The file 'ks.sys' on Windows 98 Second Edition CD-ROM cannot be found.	ОК
	Insert Windows 98 Second Edition CD-ROM in the selected drive, and click OK.	Cancel
		<u>S</u> kip File
	<u>C</u> opy files from:	<u>D</u> etails
,	D:\win98	<u>B</u> rowse

- 14. The "Copy files from:" location is now properly set. Click the OK button.
- 15. The installation will now proceed normally, follow on-screen instructions to complete the PSC installation process.

Installing "without" a Windows 98SE installation CD

NOTE: This is not the recommended installation method but is provided here as a work around solution until a Windows 98SE install CD can be obtained.

- 1. Upon boot up, after installing the PSC hardware, cancel the "Found New Hardware Wizard" when it appears.
- 2. Install the Philips installation CD. Note: If using a driver from the web double click the Web Driver .exe file and skip to step 4.
- 3. Select "Install Philips Sound Card Drivers" from the autolauncher panel when it appears.
- 4. Proceed with the installation normally until the following panel appears.



- 5. (We are assuming there is no 98SE CD to install); Click OK.
- 6. The following "Copying Files" panel will appear:



7. Click the Skip File button.

8. Continue clicking the "Skip File" button until all files have been skipped. The "Insert Disk" panel may re-appear, simply click the "OK" button then continue clicking the "Skip File" button until all files have been skipped.



- 9. The installation will now proceed normally, follow on-screen instructions to complete the PSC installation process.
- 10. Note: This method will result in the sound card being properly installed however the Game Port will not.

System Properties	
General Device Manager Hardware Profiles Performance	
• View devices by type • • • • • • • • • • • • • • • • • • •	
Computer Computer CDROM CDROM CDIsk drives	
Philips Sound Agent 2 (WDM) PSC604 PCI Audio Device System devices Properties Refresh Remove Print	
OK Cancel	

11. When a Windows 98SE installation CD is obtained you can return to the Device manager to install the Game Port driver. Refer to section <u>Installing the Game Port driver</u>.

Canceling the PSC installation

If during the PSC installation you determine that a Windows CD is not available you may cancel the installation. Follow the simple steps below to cancel.

1. When the Insert CD panel appears click the OK button.



- 2. We are assuming there is no 98SE CD to insert.
- 3. A "Copying Files" panel will appear:

Copying Fi	les	×
_	The file 'ks.sys' on Windows 98 Second Edition CD-ROM cannot be found.	ОК
 	Insert Windows 98 Second Edition CD-ROM in the selected drive, and click OK.	Cancel
		<u>S</u> kip File
	<u>C</u> opy files from:	<u>D</u> etails
	C:\WINDOWS\OPTIONS\CABS	<u>B</u> rowse

- 4. Click the "Cancel" button.
- 5. After some delay (Installer is cleaning up) the following panel will appear:

Philips So	ound Agent 2 Setup
	The new sound card is not installed. Please refer to the Installation section of the User's Guide on this CD for proper installation of the card.
	(Note: This problem may occur if you've recently uninstalled the Sound Agent 2 software and drivers, but you haven't yet restarted your computer. Please restart your computer and try again.)
	ОК

- 6. The installer removes all installed PSC files and reverses all changes made during the installation.
- 7. Follow on-screen instructions to complete the abort process. **NOTE:** It is important to perform a reboot before attempting to reinstall the PSC drivers.
- When a Windows 98SE CD is obtained the PSC installation process can be reinitiated. Please be aware that there is an alternative method in the event a 98SE installation CD cannot be obtained. See section <u>Installing "without" a</u> <u>Windows 98SE installation CD.</u>

Installing the Game Port driver

During a PSC installation process if game port files were not loaded from the 98SE CD the game port will not be installed. The "Gameport Joystick" key in the Device Manager will have a warning symbol indicating the driver is not installed. See the example below. To install the Game Port driver follow the steps below.



- 1. Highlight the "Gameport Joystick" key then click the "Remove" button.
- 2. Click the "Refresh" button.
- 3. The Gameport Joystick driver installation will now proceed, follow on-screen instructions to complete the Game Port driver installation.

4. Insert the Windows 98SE CD into an available drive when prompted. Click the "OK" button. The following panel will appear.

Copying Files		
_	The file 'ks.sys' on Windows 98 Second Edition CD-ROM cannot be found.	OK
R	Insert Windows 98 Second Edition CD-ROM in the selected drive, and click OK.	Cancel
		<u>S</u> kip File
	<u>C</u> opy files from:	<u>D</u> etails
	C:\WINDOWS\OPTIONS\CABS	<u>B</u> rowse

5. Browse to the appropriate folder on the 98SE CD when the "Copying Files panel comes up.



- 7. Make sure the file name is highlighted as above.
- 8. Click the "OK" button on the "Open" & "Copying Files" panels.
- 9. The Gameport installation will complete.

One Minute timeout message

Early versions of installation software posted a message box (see below) that asked the user if more time is needed to insert the Windows 98SE CD.

Question	× ×
?	The Sound Agent 2 install has detected that more than a minute has elapsed while waiting for Windows® to install the device. Would you like more time? (If Windows® is prompting you to supply a disk or file, please do as it requests, then click the YES button below to continue with the Sound Agent 2 installation).
	Yes No

This method of operation is problematic and has been eliminated with V4.00 and above. If you encounter the above message we recommend that you download the latest driver for your PSC from the

http://www.pcsound.philips.com/support.html webpage.